* Configure multiple physical servers together as an integrated Openstack system, each of them running one or some components in the Openstack, and resources can be pooled.
  + More efficient Openstack deployment, but require extra effort to configure each server with specified functionality.
  + Look into MaaS to make this easier
* Configure Neutron component so that the networking could interact normally with external network.
  + Access instances within the Openstack subnet ‘directly’ from the external (CMU Internal) network.